INDEX.

Original Communications and Clinical, Pathological and Bacteriological Memoranda.

PAGE

ATKINSON, E. L., D.S.O.—Snow-blindness: its causes, effects, changes, prevention and treatment 49

BUCHANAN, L.—Injuries to the eyes of children 14

BUTLER, T. HARRISON.—Sloughing cornea in Graves's diseases and in disseminated sclerosis 315

———————Some examples of idiosyncrasy 118

COLOMBO, G. L.—Bilateral changes in the corneae following exposure to cold in an airman 553

CRIDLAND, B.—The occurrence of glass-workers' cataract in "puddlers" (iron-smelters) 193

DEELMAN, H. T.—*See* Wolff, L. K. 4

ELLIOT, R. H.—The halos of glaucoma 500

———————The retinal pulse 481

———————The yielding of the optic nerve-head in glaucoma 307

GIBSON, J. L.—Injuries from high explosive 122

———————Intra-ocular glioma of optic nerve of each eye 67

GODLEE, SIR RICKMAN, J., Bt., K.C.V.O.—Thomas Wharton Jones (British Masters of Ophthalmology Series) 97, 145

GRAVES, B.—Contact illumination in the examination of the cornea and anterior part of the eye 212, 350

GRIMSDALE, H.—A Galilean adapter 65

HARMAN, N. BISHOP.—A direct record scotometer for investigating the central field of vision 175

HEALY, J. J.—Retinitis punctata albescens 18

———————The prevalence of lenticular opacities in the eyes of tinplate millmen 194

HERBERT, H.—Some late glaucoma results 417

HINE, M. L.—*See* McMullen, W. H. 337

HOLMES, GORDON, C.M.G.—Palsies of the conjugate ocular movements ... 241

HOLTH, S.—A new technic in punch forceps sclerectomy for chronic glaucoma: tangential and extralimbal iridencleisis operations epitomized, 1915-1919 544

ERRATA.—The title of the above paper should be "A new technic in punch forceps sclerectomy for chronic glaucoma: tangential and extralimbal.—Iridencleisis operations resumed 1915-1919."

JAMES, R. R.—A letter from Benjamin Gibson, of Manchester, on the subject of the publication of his book 299

KILLICK, C.—Idiopathic detachment of the retina 54

LANG, B. T.—Scotometry 157

LEWKOWITSCH, H.—An improved perimeter and screen for examining the field of vision 166

MCILROY, J. H.—An eyelash in the bulbar subconjunctival tissue 68

MCMILLAN, L.—Anophthalmia and maldevelopment of the eyes; four cases in the same family 121

MCMULLEN, W. H. and HINE, M. L.—Chronic progressive ophthalmoplegia externa or "infantile nuclear atrophy" (Moebius) 337

MADDOX, E. E.—Heterophoria (Doyne Memorial Lecture) 433

MANN, I. C.—Congenital absence of the lens, with special reference to an aphakic human embryo 301, 572

MARKS, E. O.—A recording scotometer 170

MIYASHITA, S. and NISYAKE, Y.—Pathological anatomy of retinal degeneration with multiple aneurysms 448

396337

PAGE

NISYAKE, Y.—*See* MIYASHITA, S. 448
OLIVER, M. W. B.—A high degree of myopia 68
ORMOND, A. W.—Notes on three cases of acquired astigmatism associated with Meibomian cysts 117
PATON, LESLIE.—Ocular palsies 250
PARSONS, J. H.—The fourth cranial nerve 529
PERCIVAL, A. S.—Decentration and oblique cylinders 453
ROBERTS, B. H. ST. CLAIR.—A series of cases of " glassblowers' cataract " occurring in chainworkers 210
ROWAN, J. and WILSON, J. A.—Hereditary cataract 64
RUTHERFURD, W. J., M.C.—Eye disease resulting from malnutrition 60
SALOMONSON, J. K. A. W.—A new photographic and a new demonstration ophthalmoscope 163
SIMPSON, W. H.—Safety in ophthalmic operations 502
SMITH, H., C.I.E.—The Barraquer operation for cataract 552
SMITH, PRIESTLEY.—On the eye of the ox and its internal bloodvessels ... 385
TAYLOR, J., C.B.E.—Some cases of encephalitis lethargica 1
USHER, C. H.—A pedigree of microphthalmia with myopia and corectopia ... 289
VAIDYA, J. H.—A point in favour of Prof. A. Thomson's theory of the production of glaucoma 172
WILSON, J. A.—*See* ROWAN, J. 64
WOLFF, L. K. and DEELMAN, H. T.—Case of melanosarcoma conjunctivae bulbi 4
WOOD, D. J.—Conjunctival pemphigus 123
ZIEGLER, S. LEWIS.—The ocular menace of wood alcohol poisoning ... 365, 411

Book Notices

A Pocket Book of Ophthalmology. (A. J. Ballantyne.) Edinburgh 138
Anatomy of the Human Orbit and Accessory Organs of Vision. (S. E. Whitnall.) London 381
Bulletins et Mémoires de la Société française d'Ophtalmologie. Thirty-third year, 1920. Paris 335
Chirurgie de l'Œil et de ses Annexes. (F. Terrien.) Paris, 1921 234
Cuban Review of Ophthalmology. Vol. II, Parts i. and ii., 1920. (*Revista Cubana de Oftalmologia.)* 88
Fatigue of the Visual Apparatus in Miners. *(La Fatigue de l'Appareil Visuel chez les Ouvriers Mineurs.)* (Stassen.) Liège, 1914-1919 44
Glaucome et Glaucomateux. (V. Morax.) Paris 476
Manual of Ophthalmic Operations. (F. P. Maynard.) Calcutta and Edinburgh 87, 137
Manual of Ophthalmic Practice. (F. P. Maynard.) Calcutta and Edinburgh 87
Medical Annual, 1921 335
Ophthalmological Society of Egypt, Bulletin of 1920 475
Squint: Its causes, pathology and treatment. (C. Worth.) Fifth Edition ... 334
Surgical Treatment of Convergent Squint in the Adult. *(Tratamiento quirurgica del Estrabismo Convergente en el Adulto.)* (Zamora.) 1920 46
The Iris *(L'Iris.)* (A. Magitot.) Paris 139
The Microscopic Study of the Living Eye. (*Etude Microscopique de l'Œil Vivante.*) (Gallemaerts.) Paris, 1920 189
Transactions of the American Ophthalmological Society. Vol. XVIII, 1920. Philadelphia 475
Transactions of the Ophthalmological Society of the United Kingdom. Vol. XL. London, 1920 191

NAMES.

	PAGE
Abney, Sir W. de W. (Obituary)	47
Allan, J.	240
Allport, F.	570
Asmus, A.	37
Atkinson, E. L.	49
Aubineau, E.	426
Aymard, J. L.	83
Babonneix, M. L.	474
Bailliart, P.	71
Ballantyne, A. J.	138
Barraquer, I.	23, 24, 28
Barrett, Sir J. W. ...	282, 511
Berens, C.	519
Berry, Sir G. A.	384
Birch-Hirschfeld, A.	230
Black, N. M.	471
Browne, J. W.	383
Brownlie, W. B.	239
Buchanan, L.	14
Butler, T. Harrison ...	118, 315
Buxton, A. St. C. (Obituary)...	95
Calhoun, P.	331
Campbell, J. F. (Obituary) ...	239
Cantonnet, A.	517
Chenet, L.	520
Collomb, A.	514
Colombo, G. L.	513, 553
Cousin, G.	525
Cozzoli, G.	471
Cridland, B.	193
Cushing, Harvey	473
Darier, A.	125
Deelman, H. T.	4
Demaria, E. B.	515
de Kleijn	473
de Lapersonne	284
de Schweinitz, G. E.	384
Dimitry, T. J.	470
Dodd, H. W. (Obituary) ...	382
Dœrr	324
Doesschate, T.	473
Donders, F. C.	383
Duncombe, Beatrice	239
Dundas, Grace H. G.	525
East, A. G.	96, 240
Edridge-Green, F. W.	226
Elliot, R. H. ...95, 238, 307, 481,	500
Elschnig, A.	32
Epalza	521
Fergus, Freeland	336
Fleischer, B.	96, 429
Gallemaerts	189
Garraud	31
Gibson, J. L.	67, 122, 565
Gifford, H.	471, 524
Gifford, R. S.	469
Gilbert, W.	35
Gjessing, H. G. A.	178
Godlee, Sir Rickman J., Bt., K.C.V.O.	... 97, 145
Golovine, S. S.	41
Gonin, J.	48
Graves, B.	212, 350
Grimsdale, H.	65
Griscom, J. M.	334
Grosz, E. v.	37
Harman, N. Bishop ...	175, 562
Healy, J. J.	... 18, 194
Herbert, H.	... 84, 417
Hertel, Prof.	96
Higgens, C. (Obituary)	... 95, 139
Hilbert, R.	522
Hine, M. L.	337
Hirsch, G.	472, 523
Holmes, Gordon, C.M.G. ...	241
Holth, S.	544
Howard, H. J.	131
Igersheimer, Prof.	427
Ingersoll, E. S.	567
Jackson, E.	512
James, R. R.	299
Jess, J.	231
Jones, Thomas Wharton ...	97
Juler, H. E. (Obituary)... ...	286
Kiep, W. H.	528
Killick, C.	54
Kirk, J.	575
Klein, A.	48
Knapp, A.	39, 83, 468
Lancaster, W. B....	431
Landolt, E.	44
Lang, B. T.	157
Lang, W.	137
Lawford, J. B.	480
Leavitt, M. J.	472

	PAGE
Lemierre, A.	474
Le Roux	31
Lewkowitsch, H.	166
Liegard	84
Llewellyn, T. L.	563
Lodge, W. O.	571
Löhlein, W.	231
Lowell, W. H.	128
Macdonald, P.	571
MacFetridge, W. C.	96
Macgillivray, A.	383
McIlroy, J. H.	68, 480
Macleod, R. A.	332
McMillan, L.	121
McMullen, W. H.	337
Maddox, E. E.	433
Magitot, A.	139
Majewski, C.	233
Mann, I. C.	301, 328, 572
Marks, E. O.	170
Martin, H.	233
Maucione, L.	329
Maynard, F. P.	87, 138, 528
Mayou, M. S.	89
Mills, A. E.	564
Miyashita, S.	448
Mooney, H. C.	480
Morax, V.	129, 476
Moore, R. Foster	347
Nisyake, Y.	448
Noyer, A.	520
Ochi, S.	39
O'Kinealy, F.	96
Oliver, M. W. B.	68
Ormond, A. W., C.B.E.	117
Ourgaud	232
Parker, W. R.	90
Parsons, J. Herbert	96, 529
Paton, Leslie	250
Patton, W. S.	333
Percival, A. S.	453
Pickard, R.	566
Phillips, W. L.	570
Post, M. H. J.	127
Prélat	284
Pyle, W. L. (Obituary)	575
Reid, A. Christie	336
Rivers, W. C.	325
Roberts, B. H. St. Clair	210
Rochester, A. S.	522
Rowan, J.	64
Rutherfurd, W. J. M.C	60
Salomonson, J. K. A. W.	163
Scherzer, I.	524
Schieck, Prof.	428
Schürhoff	38
Shepherd, C.	240
Simpson, W. H.	502
Smith, E. Temple	523
Smith, H., C.I.E.	552
Smith, Priestley	385
Stargardt, K.	30
Stassen, M.	29, 44
Sternberg, J. E.	126
Stevens, G. T. (Obituary)	432
Suker, G. F.	471
Taylor, J., C.B.E.	1
Teale, Pridgin	384
Terrien, F.	85, 234
Teulières, M.	232, 568
Thomsen, von H.	425
Thomson, E.	574
Todd, F. C.	569
Ulbrich, H. (Obituary)	96
Uren, C.	519
Usher, C. H.	283, 289
Vaidya, J. H.	172
Valentine, J. A.	239
van Lint	86
Velter, E.	284, 518
Vöchting	324
Walker, C. B.	473
Weekers, L.	135, 517
Whale, H. L.	571
Whitnall, S. E.	381
Wilder, W. H.	181
Wilson, J. A.	64
Wilson, S. A. Kinnier	349
Withers, S.	431
Wolff, L. K.	4
Wood, D. J.	123
Worth, C.	334, 480
Wright, R. E.	333
Zamora	46
Ziegler, S. L.	334, 365, 411
Zimmermann, C.	430

SUBJECTS.

PAGE

Abducens, right, recurrent paralysis of, lasting 21 years 472
Adapter, Galilean 65
Albino eyeballs, examination of 283
Alcohol, methyl, poisoning by... 512
Amaurosis followed by a transitory hemianopia in the course of an acute nephritis 474
——— of infancy, cerebral, acute 511
American Academy of Ophthalmology and Oto-Laryngology, annual meeting of 480
——— Medical Association 384
Anaphylaxis, therapeutic ... 426
Aneurysms, multiple, retinal degeneration with, pathological anatomy of... ... 448
Annotations 20, 69, 125, 224, 271, 321, 373, 422, 459, 507, 558
Annular opacity of anterior surface of the lens 513
Anophthalmia and maldevelopment of the eyes; four cases in the same family 121
Anterior chamber, hernia of vitreous into 565
Aphakic human embryo, with special reference to congenital absence of the lens 301, 572
Appointments 48, 96, 239, 336, 383, 480, 528, 575
Argyll Robertson sign, specificity or non-specificity of ... 474
Argyrol 431
Astigmatism, acquired, associated with Meibomian cysts, notes on three cases ... 117
Aviators, ocular functions of, nose and throat infections as affecting 519
Axes of cylinders, notation of standardization of, report on 317, 509

Bacterial prophylaxis of post-operative infection 32
Barium sulphate poisoning, retro-bulbar neuritis from... 31
Barraquer operation for cataract 23, 24, 28, 552
Binocular vision, a test of ... 517
Blind gardeners, guild of 226, 238
Blindness, committee on the cause and prevention of, interim report regarding alleged dangerous lights in kinema studios ... 460
——— eclipse 571
Bloodvessels, internal, of eye of ox 385
Brain, tumour of frontal lobe of, with ocular symptoms ... 468
British Masters of Ophthalmology Series. 12, Thomas Wharton Jones, by Sir Rickman J. Godlee, Bt., K.C.V.O. 97, 145
——— Medical Association, Victorian Branch, Eye and Ear Section of ... 384
——— Ophthalmologists, Council of ... 143, 383
——— Ophthalmologists, Council of, Annual Report 278
——— Ophthalmologists, Council of, Report on some public authorities who are in the habit of referring ophthalmic cases to hospitals 467, 526
——— Ophthalmologists, Council of, Report on the standardization of the notation of the axes of cylinders ... 317, 509

Canaliculus, inner end of, frequency of occlusion of, in old trachoma 524
Carcinoma of the eyelids treated with radium 431
Cartilage prothesis for the eye 83
Cataract 125
——— Barraquer operation for 23, 24, 28, 552
——— congenital, proper time to operate on 127
——— extraction by suction 23, 24, 28, 552
——— extraction, suppuration after, operative treatment of 30

PAGE

Cataract, glassworkers', committee on, report ... 464
——— glassblowers', occurring in chainmakers, series of cases... ... 210
——— glassworkers', in "puddlers," occurrence of 193
——— hereditary 64
——— hereditary posterior polar 334
——— in ironworkers ... 224
——— intracapsular extraction of, complications in 126
——— operation on glaucomatous patients ... 129
——— operations, maximal perchloride irrigation of conjunctiva in ... 84
——— operations, sub-conjunctival, preliminary report on 128
——— surgical treatment of... 125
——— Vogt's 178
Chainmakers, glassblowers' cataract occurring in, series of cases 210
Chelidonium majus L., milky juice of, iritis due to action of 522
Children, eyes of, injuries to ... 14
——— with contagious eye diseases, treatment of 240, 271, 280
Chiasmal lesions, optic nerve atrophy in association with, studies in 473
Cinema studio lighting... ... 424
Cold, exposure to, in an airman, bilateral changes in corneae following 553
Committee on glassworkers' cataract, report ... 464
——— on the causes and prevention of blindness, interim report regarding alleged dangerous lights in kinema studios ... 460
Congenital absence of lens in human embryo ... 301, 572
Conjugate ocular movements, palsies of 241
Conjunctiva bulbi, melanosarcoma of, case of 4
——— syphilitic infiltration of 135
Conjunctival pemphigus ... 123
Conjunctivitis, face powder ... 471

PAGE

Contact-illumination in the examination of the cornea and anterior part of the eye 212, 350
Cornea and anterior part of the eye, contact-illumination in the examination of 212, 350
——— febrile herpes of ... 324
——— rodent ulcer of, clinical course and pathological anatomy 521
——— sloughing, in Graves's disease and in disseminated sclerosis 315
——— suture of, in cataract operations, advantages of parallel tunnel stitch with two needles on one thread 84
Corneae, bilateral changes in, following exposure to cold, in an airman 553
Corneal graft, pedicled, case of 232
Correspondence 44, 88, 136, 183, 237, 432, 572
Council of British Ophthalmologists 143, 317, 383, 467, 509, 526
——— of British Ophthalmologists, Annual Report of 278
Cranial nerve, fourth 529

Dacryocystitis, chronic, trephining the os unguis and insertion of a rubber drain in ... 86
Dacryocystotomy, intranasal ... 571
Daylight Sheringham Apparatus 48
Decentration and oblique cylinders 453
Diploma in ophthalmic medicine and surgery 507
Distance, judgment of, a test for 131
Doyne Memorial Lecture (Heterophoria) 433

Eclipse blindness 571
Economic aspect of eye injuries 563
Egypt, Ophthalmological Society of 48
Embryo, human, aphakic, with special reference to congenital absence of the lens 301, 572
Encephalitis lethargica, ocular symptoms in slighter cases of... 566
——— lethargica, some cases of 1
Epilbulbar carcinoma, primary 331
Epithelial implantation tumour of the iris 523

PAGE

Explosion, spontaneous, of Snellen improved artificial eyes 522
Eye, a cartilage prothesis for the 83
—— disease resulting from malnutrition 60
—— injuries, economic aspect of 563
—— small shot injury of, contribution to recorded cases of 524
Eyelash in the subconjunctival tissue 68
Eyelid, plexiform neuroma of, case of, removal of tumour at base of orbit, with preservation of eyeball ... 83
Eyelids, carcinoma of, treated with radium 431
Eyes of children, injuries to ... 14

Face powder conjunctivitis ... 471
Fatigue, night blindness as a symptom of 517
Fissural and associated regions, development of 328
Fornicoplasty and orbitoplasty, some simplified procedures in 233
Fourth cranial nerve, the ... 529
Fusion faculty, voluntary control of, case of 282

Galilean adapter 65
Gibson, Benjamin, of Manchester, a letter from, on the subject of the publication of his book 299
Glassblowers' cataract occurring in chainmakers, series of cases 210
Glassworkers' cataract, committee on, report 464
———— cataract, occurrence of, in "puddlers," (iron-smelters) ... 193
Glaucoma, the imigration of pigment in 428
———— Chronic, new technic in punch forceps sclerectomy for: tangential and extralimbal iridencleisis operations epitomized 1915-1919 ... 544
———— For and against Elliot 37
———— halos of 500
———— hypotony after trephining for ... 39
———— some late results of 417

PAGE

Glaucoma operative treatment of, in the Kiel eye clinic 38
———— Prof. A. Thomson's theory of production of, a point in favour of 172
———— study of contributions to 35
———— trephining in ... 37
———— yielding of optic nerve-head in ... 307
Glaucomatous patients, cataract operation on 129
Glioma, intra-ocular, of optic nerve of each eye 67
Graves's disease, sloughing cornea in 315
Gummatous ulceration of the tarsus 329

Halos of glaucoma 500
Hereditary cataract 64
Hernia of vitreous into the anterior chamber 565
Herpes, febrile, of cornea ... 324
Heterophoria (Doyne Memorial Lecture) 433
High explosive, injuries from... 122
Honours 96, 336, 383
Hospital finance, Mansion House meeting on 373
Human embryo, aphakic, with special reference to congenital absence of the lens 301, 572
Hydatid experiments in the eye of the rabbit... 515
Hydrophthalmos, congenital, trephining in 429
Hypotony after trephining for glaucoma 39

Idiopathic detachment of the retina 54
Idiosyncrasy, some examples of 118
Illegitimate births and ophthalmia neonatorum 525
Infancy, acute cerebral amaurosis of (Gay) 511
Infantile nuclear atrophy (Moebius) 337
International Congress of Ophthalmologists at Vienna 575
———— Congress of Ophthalmology 90, 125, 188, 424, 432
Intra-cranial pressure, visual disturbances from 427
Intradural tumours of optic nerve, benign, surgical treatment of 41

PAGE

Intranasal conditions, effects on ocular muscles ... 567
———— dacryocystotomy ... 571
Intra-ocular glioma of optic nerve of each eye 67
Iridencleisis operations, tangential and extralimbal, epitomized 1915-1919 ... 544
Iris, epithelial implantation tumour of 523
—— sarcoma of 568
Iritis due to the action of the milky juice of *Chelidonium majus L* 522
Ironworkers, cataract in ... 224

Judgment of distance, a test for 131

Kiel eye clinic, operative treatment of glaucoma in the ... 38
Killian's operation, permanent palsy of superior oblique after 473
Kinema studio lighting 460

Lens, annular opacity of anterior surface of 513
—— congenital absence of, with special reference to an aphakic human embryo ... 301
Lenses, both, temporary formation of clefts in 472
Lenticular opacities in the eyes of tinplate millmen, prevalence of 194
Lighting in factories and workshops, committee on 288
———— of kinema studios 424, 460
———— of ships 459
London, a School of Ophthalmology for 88, 187
———— County Council, Central Council for the blind 575
Lucien Howe Prize in Ophthalmology 96
Lumbar puncture and papillary ectasia 233

Maldevelopment of the eyes and anophthalmia: four cases in the same family 121
Malnutrition, eye disease resulting from 60
Mansion House meeting on hospital finance 373
Medical advice to the public (Annotation) 374
Meibomian cysts associated with acquired astigmatism, notes on three cases 117
Meibomitis, chronic, aetiology of 469

PAGE

Melanosarcoma conjuctivae bulbi, case of 4
Meningococcal infection of the eye, metastatic 523
Mercantile marine vision tests... 572
Metastatic meningococcal infection of the eye 523
Methyl alcohol poisoning ... 512
Microphthalmia with myopia and corectopia, a pedigree of 289
Migraine, treatment of 136
Milk, parenteral injections of, in diseases of the eye 430
Miners' nystagmus, research on and graphic notation of symptom 29
Ministry of Transport, interim report of committee on lights on vehicles ... 560, 573
Moorfields annual dinner 48, 96, 143
Motor headlights 422
Muscles, ocular, and sclera, in aetiology of myopia, relation of 39
Muscular advancement with a complementary suture ... 85
Myiasis, human 333
Myopia, aetiology of, relation of ocular muscles and sclera in 39
———— and corectopia, microphthalmia with, a pedigree of 289
———— cause and prevention of 226
———— high degree of ... 68

Nephritis, acute, amaurosis followed by a transitory hemianopia in the course of ... 474
Neuritis, retro-bulbar, from poisoning by barium sulphate 31
Neurological ophthalmology, a course of 192
Night blindness as a symptom of fatigue ... 517
———— at the front 230, 231
North of England Ophthalmological Society 336
Nose and throat affections as affecting the ocular functions of aviators 519
Notation of axes of cylinders, standardization of, report on 317, 509
Notes 47, 95, 142, 192, 239, 336, 382, 432, 480, 528, 575
Nuclear atrophy, infantile (Moebius) 337
Nystagmus, research on and graphic notation of symptom 29

PAGE

Obituary 47, 95, 139, 239, 286, 382, 432, 528, 575
Oblique cylinders, decentration and 453
Oblique, superior, permanent palsy of after Killian's operation 473
Ocular functions of aviators, nose and throat affections as affecting ... 519
——— injuries, perforating 425
——— movements, conjugate, palsies of 241
——— muscles, effects of intranasal conditions on 567
——— palsies 250
——— discussion on 347
——— symptoms in the slighter cases of encephalitis lethargica ... 566
Opacities, lenticular, in the eyes of tinplate millmen, prevalence of 194
Opacity, annular, of anterior surface of the lens 513
Operations 83, 232, 502, 544, 552, 571
——— ophthalmic, safety in 502
Ophthalmia neonatorum ... 323
——— neonatorum, illegitimate births and 525
Ophthalmic laboratories and museums, the need of 70
——— medicine and surgery, diploma in 507
——— operations, safety in 502
——— work in schools, organization of ... 562
Ophthalmological Society Congress, 1921 143, 275
——— Society of Egypt ... 48
——— Society of New South Wales ... 192
Ophthalmology, a prize in ... 69
——— a school of, for London 88, 187
——— and oto-laryngology, higher preparation in 569
——— higher diploma in 20
——— International Congress of 90, 125, ...188, 424, 432
——— Lucien Howe Prize in ... 96
——— neurological, a course of 192

PAGE

Ophthalmology Pennsylvania University Graduate School of ... 21
——— State, lectures on 321
——— the F.R.C.S. in 576
Ophthalmoplegia externa, progressive, chronic ... 337
——— traumatic 518
Ophthalmoscope, a new photographic and a new demonstration 163
Optic nerve atrophy in association with chiasmal lesions, studies of ... 473
——— nerve, benign intradural tumours of, surgical treatment of 41
——— nerve head in glaucoma, yielding of 307
——— nerve of each eye, intraocular glioma of ... 67
——— neuritis (unilateral) resulting from a tonsillar infection 471
Opticians, sight-testing, registration of 22
Orbit, supernumerary teeth in... 284
——— tumour at apex of, removal of, with preservation of eyeball in case of plexiform neuroma of eyelid 83
Orbital cavity, rapid method of obtaining a cast of 525
Orbitoplasty and fornicoplasty, some simplified procedures in 233
Ox, eye of, and its internal blood-vessels 385
Oxford Ophthalmological Congress, 1921 ... 375, 576
——— University of, instruction in ophthalmology at ... 142

Palsies, ocular 250
——— ocular, discussion on ... 347
——— of the conjugate ocular movements 241
Palsy, permanent, of superior oblique after Killian's operation 473
Papillary ectasia and lumbar puncture 233
Papilloedema 564
Paralysis, recurrent, of right abducens lasting 21 years... 472
Parenteral injections of milk in diseases of the eye 430

PAGE

Pemphigus, conjunctival ... 123
Pennsylvania University Graduate School of Ophthalmology 21
Perchloride irrigation, maximal, of conjunctiva in cataract operations 84
Perimeter and screen, improved, for examining the field of vision 166
Phakoerisis 23, 24, 28, 552
Philadelphia, College of Physicians of 240
Pigment, migration of, as the cause of certain forms of glaucoma 428
Poisoning by barium sulphate, retro-bulbar neuritis from 31
——— methyl alcohol ... 512
——— wood alcohol, the ocular menace of 365, 411
Post-operative infection, bacterial prophylaxis of ... 32
"Puddlers" (iron-smelters) occurrence of glassworkers' cataract in 193
Punch forceps sclerotomy: a new technic 544
Pupil, sudden monocular dilatation of, case of 571

Rabbit, eye of, hydatid experiments in 515
Radium, carcinoma of the eyelids treated with 431
Reaction of Tournay, a study in 520
Registration of sight-testing opticians 22
Remedies 430
Retina, central vein of, traumatic thrombosis of ... 471
——— idiopathic detachment of 54
Retinal blood column, transparency of, significance of... 570
Retinal circulation under normal and pathological conditions 71
——— degeneration with multiple aneurysms, pathological anatomy of ... 448
——— pulse, the 481
Retinitis punctata albescens ... 18
Retrobulbar neuritis from poisoning by barium sulphate 31
Rodent ulcer of cornea, clinical course and pathological anatomy 521

PAGE

Royal College of Surgeons: Committee appointed to consider question of additional examinations in ophthalmology and oto-rhino-laryngology ... 142
——— College of Surgeons, Council of 225
——— College of Surgeons, Fellowship of, with Ophthalmology, regulations for 576
——— Society, Fellowship of, recommendation of Mr. J. Herbert Parsons for 192

Salmon, white spot disease of... 510
Sarcoma of the iris 568
School children's eyes, ears, noses and throats, State legislation concerning the examination of ... 570
——— ophthalmic work, organization of 562
Scientific papers, preparation of 273
Sclera and ocular muscles, relation of, in aetiology of myopia 39
——— tuberculosis of 514
Sclerectomy, punch forceps, for chronic glaucoma, a new technic in: tangential and extralimbal iridencleisis operations epitomized 1915-1919 544
Sclerosis, disseminated, sloughing cornea in 315
Sclerotomy 183
——— small flap 91, 237
Scotometer, a direct record, for investigating the central field of vision 175
——— recording, a ... 170
Scotometry 157
Screen and perimeter, improved, for examining the field of vision 166
Sheringham daylight apparatus 48
Ship lighting 459
Sight-testing opticians, registration of 22
Small shot injury of the eye, contribution to recorded cases of 524
Snellen improved artificial eyes, spontaneous explosion of ... 522
Snow-blindness: its causes, effects, changes, prevention and treatment 49
Spectacles, habitual use of, an insurance against traumatism rather than a risk... 471

PAGE

Squint, mancinism and tubercle 325
Standardization of notation of axes of cylinders, report on 317, 509
State legislation concerning the examination of school children's eyes, ears, noses and throats ... 570
—— ophthalmology, lectures on 321
Suction, cataract extraction by 23, 24, 28, 552
Suppuration after cataract extraction, operative treatment of 30
Swanley ophthalmia school and non-pauper children 271, 281
Symblepharon and restoration of socket 181
Syphilitic infiltration of the conjunctiva 135

Tarsus, gummatous ulceration of 329
——— made pliable as a cure for trachoma 470
Teeth, supernumerary, developing in orbit 284
Thomson, Prof. A., Theory of the production of glaucoma, a point in favour of ... 172
Thrombosis, traumatic, of central vein of retina 471
Tinplate millmen, eyes of, prevalence of lenticular opacities in 194
Tonsillar infection, optic neuritis (unilateral) resulting from 471
Tournay's reaction, a study in 520
Trachoma, antiquity of ... 559
———— old, frequency of occlusion of inner end of canaliculus in 524
———— the tarsus made pliable as a cure for ... 470

PAGE

Transport, Ministry of, interim report of committee on lights on vehicles ... 560, 573
Traumatic ophthalmoplegia externa 518
Trephining in glaucoma ... 37
———— in glaucoma, hypotony after 39
———— in congenital hydrophthalmos 429
———— the os unguis and insertion of a rubber drain in chronic dacryocystitis ... 86
Tuberculosis of the sclera ... 514
Tumour, implantation, epithelial, of the iris ... 523
——— of frontal lobe of brain with ocular symptoms 468
Tumours of optic nerve, benign, intradural, surgical treatment of 41

Vehicles, lights on, interim report of committee of Ministry of Transport on 560, 573
Vienna, International Congress of Ophthalmologists at ... 575
Visibility, improvement in 558, 574
Vision, binocular, a test of ... 517
——— field of, an improved perimeter and screen for examining the 166
——— field of, central, a direct record scotometer for investigating 175
Visual disturbances from intracranial pressure 427
Vitreous, hernia of, into the anterior chamber 565
Vogt's cataract 178

White spot disease of salmon... 510
Wood alcohol poisoning, ocular menace of 365, 411
Word blindness, congenital ... 332